PATENT APPLICATION FEE DETERMINATION RECORD Application or Docket Number Effective December 8, 2004 10/583836 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN TYPE (Column 1) OR SMALL ENTITY (Column 2) U.S. NATIONAL STAGE FEES RATE FEE RATE FEE BASIC FEE BASIC FEE OR BASIC FEE EXAMINATION FEE EXAM. FÉE EXAM: FEE SEARCH FEE SEARCH FEE SEARCH FEE FEE FOR EXTRA SPEC. PGS. minus 100 = / 50 = X \$ 125 =X \$ 250 =TOTAL CHARGEABLE CLAIMS minus 20 = X \$ 25 =OR X \$ 50 = INDEPENDENT CLAIMS minus 3 = X \$ 100 =OR X \$ 200 =MULTIPLE DEPENDENT CLAIM PRESENT + \$ 180 = OR + \$ 360 = If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR TOTAL CLAIMS AS AMENDED - PART II OTHER THAN (Column 1) SMALL ENTITY (Column 2) (Column 3) OR SMALL ENTITY CLAIMS REMAINING NUMBER ADDI-PRESENT ADDI-AFTER RATE PREVIOUSLY TIONAL AMENDMENT **EXTRA** RATE TIONAL AMENDMENT PAID FOR FEE FEE Total Minus X \$ 25 =OR X \$ 50 =Independent Minus X \$ 100 =OR. X \$ 200 =FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 = OR-+ \$ 360 = TOTAL ADDIT TOTAL ADDIT OR FFF (Column 1) (Column 2) (Column.3) CLAIMS REMAINING NUMBER ÁDDI-PRESENT ADDI- $\mathbf{\omega}$ AFTER PREVIOUSLY RATE TÌONAL **EXTRA** RATE TIONAL MENDMENT PAID FOR FEE FEE Total Minus X \$ 25 =OR X \$ 50 =Independent Minus X \$ 100 =OR. X \$ 200 =FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 = OR + \$ 360 = OTAL ADDIT TOTAL ADDIT If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than '20', enter "20". *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than '3', enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.